

JC20 Rec'd PCT/PTO 21 OCT 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Makoto TSUKAHARA et al. ) Group Art Unit:  
Application No.: ) Examiner:  
Filed: October 21, 2005 ) Confirmation No.:  
For: ANTENNA DEVICE WITH )  
CAPACITANCE-OPERATED SENSOR )

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date October 21, 2005

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Substitute for form 1449A/PTO & 1449B/PTO			Complete if Known		
<b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	<b>10/553863</b>	
			Filing Date	October 21, 2005	
			First Named Inventor	Makoto TSUKAHARA et al.	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	015282-069

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS										
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS					
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Cited in Spec
	*2001-355358		Japan	12-26-2001						X
	*2000-160897		Japan	06-13-2000						X
	*2002-295064		Japan	10-09-2002						X
	*2003-13628		Japan	01-15-2003						X
	*2002-30844		Japan	01-31-2002				X		X
	*2001-345615		Japan	12-14-2001						X
	*10-308149		Japan	11-17-1998						X
	*7-51788		Japan	11-22-1995				X		
	*60-233904		Japan	11-20-1985				X		X
	*11-280319		Japan	10-12-1999				X		X
	*10-317747		Japan	12-02-1998				X		X
	*2-69908		Japan	03-08-1990				X		X
	*63-115403		Japan	05-20-1988				X		X

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

\*Copy Attached

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.  
Form Letters1